

|    | Type | L # | Hits | Search Text   | DBs  | Time Stamp           | Comments |
|----|------|-----|------|---|--|----------------------|----------|
| 6  | BRS  | L6  | 538  | (AGC\$1 or gain\$1 )<br>with (convol\$6)  | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 16:34 |          |
| 7  | BRS  | L7  | 232  | (AGC\$1 or gain\$1 )<br>near4 (convol\$6)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 16:38 |          |
| 8  | BRS  | L8  | 1    | 7 with (DAC\$1 or "D/A"<br>or "DA" or analog adj2<br>conver\$6)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 16:32 |          |
| 9  | BRS  | L9  | 0    | 7 with (DAC\$1 or "D/A"<br>or "DA" or analog adj1<br>conver\$6)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 16:32 |          |
| 10 | BRS  | L10 | 28   | 7 same (DAC\$1 or "D/A"<br>or "DA" or analog adj1<br>conver\$6)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 16:33 |          |
| 11 | BRS  | L11 | 80   | 6 with (FIR\$1 or IIR\$1<br>or impulse adj2<br>response\$1 or adaptive<br>adj2 filer\$3 or<br>equaliz\$9) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 16:39 |          |

|    | Error<br>Definition | Err<br>ors |
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| 6  |                     |            |
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|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp       | Comments |
|----|------|-----|------|--|--|------------------|----------|
| 12 | BRS  | L13 | 8    | 12 with (FIR\$1 or IIR\$1 or impulse adj2 response\$1 or adaptive adj2 filer\$3 or equaliz\$9) | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 17:07 |          |
| 13 | BRS  | L14 | 0    | "6151487".pn. and (programm\$6 or microprocess\$3)   | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 17:07 |          |
| 14 | BRS  | L15 | 0    | "6151487".pn. and (programm\$6 or micro adj1 process\$3)                                       | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 17:12 |          |
| 15 | BRS  | L16 | 1    | "6151487".pn. and (impulse or IIR\$1 or FIR\$1 or filter\$3)                                   | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 17:18 |          |
| 16 | BRS  | L17 | 1    | "6151487".pn. and (complex or I adj3 Q or real adj3 imaginar\$3)                               | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 17:23 |          |
| 17 | BRS  | L18 | 0    | "6151487".pn. and (convol\$6)  | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 17:29 |          |

|    | Error<br>Definition | Err<br>ors |
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| 12 |                     |            |
| 13 |                     |            |
| 14 |                     |            |
| 15 |                     |            |
| 16 |                     |            |
| 17 |                     |            |

|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp           | Comments |
|----|------|-----|------|--|--|----------------------|----------|
| 18 | BRS  | L19 | 0    | "6151487".pn. and<br>(reponse\$1)  | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 17:29 |          |
| 19 | BRS  | L20 | 1    | "6151487".pn. and<br>(response\$1)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 17:30 |          |
| 20 | BRS  | L21 | 1    | "6151487".pn. and<br>(frequenc\$3)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 18:02 |          |
| 21 | BRS  | L22 | 7    | (DAC\$1 or "D/A" or<br>analog adj1 conver\$6)<br>with (mode\$1 near3<br>select\$4 or mode\$1<br>near3 switch\$6 or<br>mode\$1 near3<br>distribut\$4) same<br>(dual adj2 mode\$1 or<br>multi-mode\$1) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 18:06 |          |
| 22 | BRS  | L24 | 20   | 23 not 22  | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 18:20 |          |
| 23 | BRS  | L25 | 0    | "6100827".pn. and<br>(gain\$1 or AGC\$1)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/0<br>4 18:20 |          |

|    | Error<br>Definition | Err<br>ors |
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| 18 |                     |            |
| 19 |                     |            |
| 20 |                     |            |
| 21 |                     |            |
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| 23 |                     |            |

|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp       | Comments |
|----|------|-----|------|--|--|------------------|----------|
| 24 | BRS  | L23 | 27   | (DAC\$1 or "D/A" or analog adj1 conver\$6) same (mode\$1 near3 select\$4 or mode\$1 near3 switch\$6 or mode\$1 near3 distribut\$4) same (dual adj2 mode\$1 or multi-mode\$1) | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 18:25 |          |
| 25 | BRS  | L12 | 50   | (AGC\$1 or gain\$1 ) near4 (convolv\$3)  | US-PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2005/10/04 18:41 |          |

|    | Error<br>Definition | Err<br>ors |
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| 24 |                     |            |
| 25 |                     |            |